



SOURCE PROTECTION COMMITTEE

MINUTES – MEETING #49

MEETING: SOURCE PROTECTION COMMITTEE
DATE: FRIDAY, MAY 25, 2012
TIME: 9:30 A.M.
LOCATION: GREY SAUBLE CONSERVATION, OWEN SOUND, ON

CALL TO ORDER

Chair Mike Traynor called the meeting to order at 9:30 a.m.

In Attendance: Chair, Mike Traynor
David Biesenthal, Lou D'Alessandro, Bruce Davidson, Carolyn Day,
Robert Emerson, Ken Furlong, Kathie Hughes, Mark Kraemer, Brent
Lanktree, Les MacKinnon, Les Nichols, Carolyn Parker, Dale Thompson,
Mitch Twolan

Others Present: Teresa McLellan, Ex-officio, Ministry of the Environment (MOE)
Robert Reid, Ex-officio member, Grey-Bruce Health Unit
Don Smith, Project Manager, Drinking Water Source Protection (DWSP)
Nancy Guest, Recording Secretary, DWSP

Also in Attendance: Jim Coffey, CAO, Saugeen Conservation
Betsy Stewart, Councillor, Northern Bruce Peninsula
David Ellingwood, Program Supervisor, DWSP
Brian Luinstra, Hydrogeologist, DWSP
Elly Ward, Communications Specialist
Emily Vandermeulen, GIS/Database Specialist, DWSP
Joanne Hughes, Grey-Bruce OFA
Dave Inglis, Mayor, Municipality of Brockton
Bill Goetz, Mayor, Municipality of South Bruce

Regrets: Bill Twaddle

1. Adoption of Agenda

Motion No.
SPC-12-181

Moved by Lou D'Alessandro
Seconded by Robert Emerson

THAT the Agenda be adopted as amended.

Carried

2. **Declaration of Pecuniary or Conflict of Interest**

Committee members were reminded to disclose any pecuniary interest that may arise during the course of the meeting. No disclosures of pecuniary interest were expressed at this time.

3. **Adoption of Minutes**

Motion No.
SPC-12-182

Moved by Bruce Davidson
Seconded by Ken Furlong

THAT the Minutes of the April 27, 2012 Source Protection Committee meeting be adopted as distributed.

Carried

4. **Matters Arising from the Minutes**

The Chair referred to reports that will be reviewed later in the agenda.

5. **Correspondence**

Letter from Mary Anne Covelli, Director, Source Protection Programs Branch dated April 25, 2012 respecting implementation guidelines for municipalities was **noted and filed**.

Letter from OMAFRA dated May 18, 2012 respecting comments on Draft Proposed Source Protection Plan was **noted and filed**.

6. **Reports**

Draft Proposed Source Protection Plan

Draft Proposed Source Protection Plan Consultation Report 6a

The Project Manager reviewed Report 6a respecting public consultation and attendance at public meetings.

Summary of Public Meeting Discussions Report 6b

The Project Manager advised that Report 6b would be discussed in more detail in Reports 6f and 6g.

Summary of Written Comments Report 6c

The Project Manager reviewed Report 6c and a discussion followed respecting the comments received during public consultation.

Planning Officials Working Group Report 6d

The Program Supervisor reviewed Report 6d and advised of the various issues covered at the meeting of the Planning Officials Working Group held on May 22, 2012.

Agricultural & Rural Working Group Report 6e

The Program Supervisor reviewed Report 6e and advised of the various issues covered at the meeting of the Agricultural & Rural Working Group held on May 23, 2012 and the recommendations made to the Source Protection Committee.

**Motion No.
SPC-12-183**

**Moved by Les Nichols
Seconded by Dave Biesenthal**

THAT the present proposed Draft Source Water Protection Plan policies for the Walkerton Nitrate Issue be revised. Existing draft policies remain in place for WHPA A & B. Existing policies for WHPA C & D be removed and replaced with an education & outreach policy only. This education & outreach policy to include:

1/ Brockton & South Bruce municipalities to co-ordinate with OMAFRA on production of suitable education documents to be distributed to land owners in WHPA C & D explaining the nitrate concern and potential contributing factors.

2/ Brockton & South Bruce municipalities to lobby OMAFRA and/or other agricultural agencies to provide training sessions on the most current BMP's for nutrient management.

3/ Brockton & South Bruce municipalities to lobby OMAFRA to provide further research on effective nutrient and in particular; nitrogen management; on soils as in the Walkerton Contributing area. This research to include work on nutrient application rates, application methods and timing and retention of nutrients with cover crops, etc..

Tabled until later in the meeting

The Committee took a break from 10:20 a.m. to 10:40 a.m.

Policy Discussion on Major Topics & Proposed Amendments Report 6f

Walkerton Nitrate Issue Contributing Area

The Hydrogeologist Consultant responded to comments made respecting the Walkerton Nitrate Issue Contributing Area in the updated version of Report 6f as follows:

- a) there is room for more information to be gathered; all information indicates that there are elevated levels of nitrate in this area;
- b) there is no new information that would change the delineation of the WHPA; this data is in the approved Assessment Report and policies must be set;
- c) the policies would apply to urban areas, if applicable
- d) this information cannot be confirmed and he would have to take the word of others on this matter
- e) municipalities should be able to operate as usual;
- f) outreach and education reach the people who are following best management practices (BMP) and those who are not following BMP, probably will not participate in outreach and education

The Hydrogeologist indicated that there could be some flexibility in the timelines in that a Risk Management Plan may be required three years after approval of the Source Protection Plan; policies could be phased in after 5 years and the issue could be revisited.

An updated Assessment Report would be due at that time. Financial implications could be spread out and possibly funded through the stewardship program. Municipalities could phase themselves in over time and the public could be educated about Risk Management Plans.

In response to an enquiry raised at the Agriculture and Rural Working Group concerning the removal of the Walkerton Nitrate Issue from the Assessment Report, the MOE Liaison Officer stated if new science were gathered, packaged and submitted for a potential Assessment Report amendment, that in this special circumstance, it would be looked at expeditiously. Based on the science as submitted in the currently approved Assessment Report, Ministry staff agreed and approved nitrates as an issue, but are open to looking at new science if and when it becomes available.

Sample wording for a research project policy was presented by Staff and reviewed by the Committee.

**Motion No.
SPC-12-184**

**Moved by Carolyn Day
Seconded by Bruce Davidson**

THAT a policy be included in the Proposed Source Protection Plan directing that discussions take place between interested parties towards the development of a research project that would investigate the sources of nitrates related to the Walkerton Nitrate Issue Contributing Area and assess the effectiveness of measures and practices designed to reduce the level of nitrates entering the drinking water source.

Carried

Compensation and Implementation Funding Concerns:

The Project Manager reviewed the comments, responses and possible actions respecting the compensation and implementation funding concerns and advised that an amended policy has been drafted.

Sample wording for Implementation Funding and Financial Support policies were presented by Staff and reviewed by the Committee.

**Motion No.
SPC-12-185**

**Moved by Les Nichols
Seconded by Robert Emerson**

THAT the Source Protection Committee approves the policy suggested and presented by Drinking Water Source Protection Staff at the Source Protection Committee Meeting held May 25, 2012 concerning Financial Support to landowners with the words “and costs” added after the term “identifiable financial loss”.

Carried

The meeting recessed for lunch at 12:20 p.m. and reconvened at 1:20 p.m.

The Committee reviewed a sample policy from the Walkerton Issue Contributing Area policies with suggested revisions drafted by Staff during the lunch break. These revisions

included, for policies affecting the WHPA-C and WHPA-D portions of the Issue Contributing Area, revising the timeframe for the implementation of policies from 3 years to 5 years and establishing the option of an education course in lieu of a Risk Management Plan.

A lengthy discussion followed respecting the modifications. The mayors of Brockton and South Bruce stated that they support the direction the Committee is taking with respect to education and outreach.

Motion #SPC-12-183 was re-introduced with friendly amendments agreed to by Les Nichols and Dave Biesenthal.

**Motion No.
SPC-12-183**

**Moved by Les Nichols
Seconded by Dave Biesenthal**

THAT the present proposed Draft Source Water Protection Plan policies for the Walkerton Nitrate Issue be revised. Existing draft policies remain in place for WHPA-A and WHPA-B. Existing policies for WHPA-C and WHPA-D be amended and an education and outreach policy be added. This education and outreach policy to include:

- 1. Brockton & South Bruce municipalities to co-ordinate with OMAFRA on production of suitable education documents to be distributed to land owners in WHPA-C and WHPA-D explaining the nitrate concern and potential contributing factors.**
- 2. Brockton & South Bruce municipalities to coordinate with OMAFRA and/or other agricultural agencies to provide training sessions on the most current BMP's for nutrient management.**
- 3. Brockton & South Bruce municipalities to coordinate with OMAFRA to provide further research on effective nutrient and in particular; nitrogen management; on soils as in the Walkerton Contributing area. This research to include work on nutrient application rates, application methods and timing and retention of nutrients with cover crops, etc.**
- 4. In lieu of the requirement for a Risk Management Plan, the person engaging in the activity may take an educational course on nutrient management planning. During the course, a property workplan will be produced. Upon successful completion of the course, the individual shall sign a written commitment to apply the knowledge gained in the course to undertake the workplan.**

Carried

Source Protection Region Boundary Issues:

The Project Manager advised that the Town of Minto has requested that all water systems in the municipality be required to abide by the Source Protection Plan policies developed by the Ausable Bayfield Maitland Valley Source Protection Committee. The Drinking Water Source Protection program is watershed-based and the Ministry of the Environment has no legislation mechanism to fulfill this request. The two Minto water

systems in the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region are included in the Terms of Reference and the Assessment Report.

Policy Discussion on Additional Comments & Proposed Amendments Report 6g

The Program Supervisor reviewed the updated version of Report 6g and after a short discussion, received the approval of the Committee with respect to Table 1 set out in the Report.

**Motion No.
SPC-12-186**

**Moved by Mark Kraemer
Seconded by Lou D'Alessandro**

THAT the Source Protection Committee approve the policy changes as presented in Table 1 of Updated Report 6g, pending modifications agreed to by the Source Protection Committee during its meeting on May 25, 2012.

Carried

Source Protection Committee member, Les Nichols, introduced a motion respecting the application of agricultural source material affecting a large number of Source Protection Plan policies. The issue was discussed by the Committee and the motion called for a vote.

Mitch Twolan excused himself from the meeting at 2:40 p.m.

**Motion No.
SPC-12-187**

**Moved by Les Nichols
Seconded by Ken Furlong**

THAT all policies in the Draft Source Protection Plan relating to ASM application & storage be revised to read "meet current standards as set out in the Nutrient Management Act".

Defeated

The Program Supervisor reviewed the amendments set out in Table 2 of Updated Report 6g and during discussions, received the approval of the Committee with respect to Table 2.

**Motion No.
SPC-12-188**

**Moved by Carolyn Day
Seconded by Brent Lanktree**

THAT the Source Protection Committee approve the policy changes as presented in Table 2 of Updated Report 6g, pending modifications agreed to by the Source Protection Committee during its meeting on May 25, 2012.

Carried

The Program Supervisor reviewed the amendments set out in Table 3 of Updated Report 6g and received the approval of the Committee with respect to Table 3.

**Motion No.
SPC-12-189**

**Moved by Lou D'Alessandro
Seconded by Carolyn Day**

THAT the Source Protection Committee approve the policy changes as presented in Table 3 of Updated Report 6g, pending modifications agreed to by the Source Protection Committee during its meeting on May 25, 2012.

Carried

7. New Business

Proposed Source Protection Plan Report 7a

The Project Manager reviewed Report 7a and advised that, based on all the decisions made at this meeting, the 30-day consultation period could begin and comments received by the three Source Protection Authorities. The Source Protection Authorities may comment on the Source Protection Plan and a summary of all comments received will be delivered to the Source Protection Authorities.

**Motion No.
SPC-12-190**

**Moved by Carolyn Day
Seconded by Ken Furlong**

THAT the Source Protection Committee for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region approve the Proposed Source Protection Plan for the Saugeen Valley Source Protection Area, the Grey Sauble Source Protection Area and the Northern Bruce Peninsula Source Protection Area dated May 25, 2012, pending modifications agreed to by the Source Protection Committee during its meeting on May 25, 2012; and further,

THAT staff be directed to undertake Proposed Source Protection Plan consultation activities as required by O. Reg. 287/07.

Carried

Explanatory Document Report 7b

**Motion No.
SPC-12-191**

**Moved by Lou D'Alessandro
Seconded by Kathie Hughes**

THAT the Source Protection Committee for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region approve the Explanatory Document to the Proposed Source Protection Plan for the Saugeen Valley Source Protection Area, the Grey Sauble Source Protection Area and the Northern Bruce Peninsula Source Protection Area dated May 25, 2012 pending modifications agreed to by the Source Protection Committee during its meeting on May 25, 2012.

Carried

8. Other Business

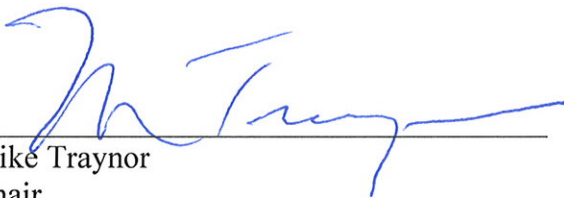
Source Protection Committee member, Lou D'Alessandro, discussed the recent spillage of 44,000 kg. of urea formaldehyde into Trout Lake, near North Bay, Ontario, due to a traffic accident.

There was no other business.

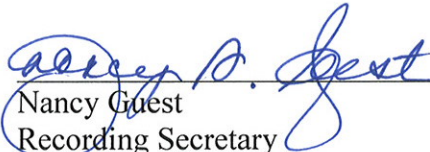
9. Confirmation of Next Meeting and Adjournment

The next Committee meeting will be held on Friday, June 22, 2012 at the Saugeen Conservation in Formosa, Ontario.

There being no further business, Carolyn Parker made a motion to adjourn at 3:30 p.m.



Mike Traynor
Chair



Nancy Guest
Recording Secretary